

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/05563

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08F220/34 C11D3/37 C11D1/62 D06M13/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C08F C11D D06M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	<p>WO 02 057400 A (COLGATE PALMOLIVE CO) 25 July 2002 (2002-07-25)</p> <p>page 2, line 20 -page 3, line 15 claims 1-18; figures; examples page 7, line 17 -page 9, line 19 page 10, line 19 - line 24</p> <p>ANONYMOUS: "Cationic polymeric thickeners useful in fabric softeners" RESEARCH DISCLOSURE, KENNETH MASON PUBLICATIONS, HAMPSHIRE, GB, vol. 429, no. 116, January 2000 (2000-01), XP007125401 ISSN: 0374-4353 the whole document</p> <p>-----</p> <p>-/-</p>	1,3-8, 13,14, 19-23
X		1-37

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

8 October 2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	US 5 340 865 A (NEFF ROGER E ET AL) 23 August 1994 (1994-08-23) claims 1-4; examples; table 2 column 2, line 25 - line 57 column 3, line 25 - line 29 column 4, line 27 - line 48 —	1-14, 24-37
X	EP 0 374 458 A (AMERICAN CYANAMID CO) 27 June 1990 (1990-06-27) page 5, line 16 - line 55 examples 5C, 7C, 11, 30, 35C, 36, 37B; tables 1, 2, 7-10 claims 1-6 —	1-8, 10, 11, 13, 14, 24-29, 33, 34
X	FR 2 589 145 A (SNF SA) 30 April 1987 (1987-04-30) claims 1-5, 7; examples 1, 2, 4, 6 page 5, line 3 -page 6, line 1 —	1, 3-18, 24-37
X	US 5 180 473 A (AKUNE KENICHI ET AL) 19 January 1993 (1993-01-19) claims 1, 6; figure 1 column 2, line 20 -column 3, line 25 column 3, line 47 -column 4, line 2 column 4, line 23-line 37; column 4, line 61 - column 5, line 31; examples 7-14, 23-26, 33-41; tables 1-4 —	24-32, 36, 37
A	— YAMAMOTO, SATOSHI ET AL: "Polymer additives for paper making to give mechanical strength and improved freeness and their manufacture" retrieved from STN Database accession no. 126:187583 CA XP002219917 abstract -& PATENT ABSTRACTS OF JAPAN vol. 1997, no. 05, 30 May 1997 (1997-05-30) & JP 09 003793 A (SUMITOMO CHEM CO LTD), 7 January 1997 (1997-01-07) abstract -& JP 09 003793 A (SUMITOMO CHEMICAL CO, JAPAN) 7 January 1997 (1997-01-07) —	1-9, 13-17
X	FR 2 812 295 A (SNF) 1 February 2002 (2002-02-01) claims 1, 5, 6, 10-20; examples 2, 3 —	24, 25, 27-29, 33

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